



GEFORCE® 8800 GTS OC2™

**PCI
EXPRESS®**
BUS TYPE
WWW.BUSTYPE.COM

- › 320MB GDDR3
- › PCI Express®
- › NVIDIA® SLI™-Ready

Part Number: BFGR88320GTSOC2E
UPC: 876758001206



Your product may differ from that pictured.



[BFG Tech]

NOTE: For two GeForce 8800 GTS-based graphics cards running in NVIDIA SLI configuration, an SLI-ready motherboard is required. For SLI power supply requirements, please visit the GeForce 8800 GTS product page at www.bfgtech.com

© 2007 BFG Technologies, Inc. BFG Tech, the BFG Technologies logo, The Gamer's Choice! and OC are trademarks or registered trademarks of BFG Technologies, Inc. All rights reserved. NVIDIA, NVIDIA logo, GeForce, SLI, the NVIDIA SLI-Ready logo and ForceWare are trademarks and/or registered trademarks of NVIDIA Corporation in the United States and other countries. Other trademarks or registered trademarks are the property of their respective owners. Specifications subject to change without notice. Visit www.bfgtech.com for more details.



SPECIFICATIONS

- › **GPU:** NVIDIA® GeForce® 8800 GTS
- › **Bus Type:** PCI Express
- › **Memory:** 320MB GDDR3
- › **Core Clock:** 580MHz (vs. 500 MHz standard)
- › **Shader Clock:** 1350MHz (vs. 1200 MHz standard)
- › **Memory Clock:** 1700MHz (vs. 1600MHz standard)
- › **Stream Processors:** 96
- › **Texture Fill Rate:** 27.8 billion/sec.
- › **Memory Bandwidth:** 68GB/sec.
- › **Shader Model:** 4.0
- › **API Support:** Microsoft® DirectX® 10 and lower, OpenGL® 2.0 and lower for Microsoft Windows®
- › **Connectors:** 2 Dual-Link DVI-I, HDTV + TV Out
- › **RAMDACs:** Dual 400MHz
- › **HDCP Enabled:** Yes

RESOLUTION & REFRESH

Maximum Refresh Rate	240Hz
Maximum VGA Resolution	2048 × 1536 @ 85Hz, 32-bit color
Maximum Dual-Link DVI Resolution	2560 × 1600 @ 60Hz, 32-bit color
Maximum HDTV Out (Component) Resolution	1920 × 1080 (1080i)
Maximum TV Out (S-Video) Resolution	720 × 480 (480i) NTSC 720 × 576 (576i) PAL

INCLUDED IN BOX

- › BFG NVIDIA GeForce 8800 GTS OC2™ 320MB graphics card
- › Quick install guide
- › Two DVI to VGA adapters
- › Dual 4-pin Molex to single 6-pin PCI Express power adapter
- › HDTV dongle
- › **Driver CD, which includes**
 - NVIDIA ForceWare® unified graphics driver
 - Full installation manual .pdf
- › **Free BFG extras**
 - BFG t-shirt
 - BFG custom fan stickers

SYSTEM REQUIREMENTS

- › 1GB of system memory
- › CD-ROM drive
- › 50MB of available hard disk drive space for basic driver installation
- › Microsoft Windows XP operating system
- › PCI Express-compliant motherboard with one vacant PCI Express x16 slot
- › Two vacant slots below the PCI Express x16 slot. This graphics card physically occupies two slots and requires one open slot in addition to ensure proper airflow and cooling
- › 425W PCI Express-compliant system power supply with a combined 12V current rating of 28A or more*
- › One 6-pin PCI Express supplementary power connector -or-
- › Two 4-pin Molex power connectors

* Minimum system power requirement based on a typical PC configured with an Intel® Core™2 Extreme X6800 processor

INNOVATORS OF 24/7 FREE TECH SUPPORT & LIFETIME WARRANTY

BFG Technologies | 28690 Ballard Drive | Lake Forest, Illinois 60045 | 847.281.3110 | sales@bfgtech.com | support@bfgfixx.com | www.bfgtech.com

2/2007